

Appendix table 6-24.

Age distribution of academic doctoral scientists and engineers, by type of appointment: 1973–97
 (Mean and median age, and percent by age group)

Year	Mean Age	Median Age	Total	34 and younger	35–44 years old	45–54 years old	55–64 years old	65 and older
	Years			Percent				
All doctoral scientists and engineers								
1973	42.0	39.6	100.0	28.3	35.2	23.3	10.9	2.2
1975	42.4	39.9	100.0	25.9	36.8	23.7	11.7	2.0
1977	42.7	40.0	100.0	22.9	38.9	23.8	12.4	2.0
1979	43.3	40.7	100.0	20.1	40.3	23.8	13.6	2.2
1981	44.0	41.5	100.0	18.3	40.5	23.7	14.5	2.9
1983	44.8	42.5	100.0	14.9	40.8	25.2	15.7	3.4
1985	45.2	43.2	100.0	14.2	39.2	26.8	15.9	3.8
1987	45.6	44.2	100.0	12.9	36.5	30.6	16.5	3.5
1989	46.1	45.0	100.0	12.1	34.7	32.2	16.9	4.1
1991	46.3	45.3	100.0	11.5	33.7	34.2	16.9	3.8
1993	45.8	45.0	100.0	13.3	33.3	34.4	16.1	3.0
1995	46.2	45.3	100.0	12.7	32.9	33.6	17.4	3.5
1997	46.6	45.8	100.0	13.3	30.7	32.8	19.6	3.6
Full-time faculty								
1973	42.4	40.3	100.0	25.6	36.6	24.6	11.3	2.0
1975	42.8	40.6	100.0	22.9	38.2	25.1	12.0	1.8
1977	43.3	40.9	100.0	19.2	40.1	25.7	13.3	1.7
1979	44.0	41.6	100.0	16.2	41.1	25.9	14.7	2.0
1981	44.7	42.4	100.0	14.7	41.2	25.8	15.7	2.7
1983	45.5	43.4	100.0	11.3	41.2	27.5	17.2	2.8
1985	45.8	43.9	100.0	10.8	39.6	29.0	17.0	3.5
1987	46.6	45.1	100.0	9.2	35.9	33.2	18.1	3.5
1989	47.1	46.0	100.0	8.3	33.8	35.4	18.8	3.8
1991	47.0	46.4	100.0	8.8	32.7	36.8	18.3	3.4
1993	46.9	46.0	100.0	9.3	32.4	36.9	18.0	3.3
1995	47.5	46.9	100.0	8.0	31.9	36.6	19.8	3.8
1997	48.0	47.5	100.0	8.2	29.9	35.6	22.2	4.0
Postdoctorates								
1973	32.1	30.3	100.0	81.2	15.2	3.0	0.6	0.0
1975	32.7	31.2	100.0	78.0	18.7	2.0	1.1	0.2
1977	32.9	31.1	100.0	75.3	21.7	2.4	0.6	0.0
1979	33.1	31.6	100.0	71.7	25.5	2.1	0.7	0.0
1981	33.1	31.6	100.0	71.9	24.6	2.6	0.6	0.3
1983	33.7	31.7	100.0	68.4	27.0	3.5	1.0	0.2
1985	33.3	31.9	100.0	70.6	27.2	2.1	0.1	0.0
1987	33.8	32.0	100.0	68.4	28.3	2.4	0.5	0.4
1989	34.6	32.6	100.0	63.9	29.9	4.5	1.0	0.7
1991	34.7	33.1	100.0	57.2	39.0	2.8	1.0	0.0
1993	33.9	32.7	100.0	62.3	34.7	2.5	0.5	0.0
1995	35.0	33.0	100.0	56.6	35.9	5.8	1.6	0.1
1997	35.0	33.0	100.0	60.7	32.3	4.6	2.1	0.3
All other types of appointment								
1973	41.9	38.2	100.0	34.6	30.3	18.7	10.9	5.4
1975	43.3	40.0	100.0	27.5	32.0	21.8	13.4	5.4
1977	42.5	38.3	100.0	28.4	37.4	17.5	10.6	6.1
1979	42.5	38.6	100.0	25.2	41.6	17.0	10.9	5.2
1981	43.3	39.6	100.0	21.8	43.6	17.0	11.1	6.4
1983	44.1	39.9	100.0	19.3	43.6	17.5	10.6	8.9
1985	45.3	42.5	100.0	15.9	41.0	21.6	14.7	6.8
1987	43.9	41.1	100.0	16.9	43.9	23.3	10.9	5.0
1989	44.9	42.2	100.0	14.2	43.3	23.5	11.2	7.8
1991	46.1	44.0	100.0	11.6	38.2	28.7	14.2	7.3
1993	44.6	43.2	100.0	14.2	37.9	33.9	11.3	2.7
1995	44.8	43.5	100.0	15.0	37.0	31.7	12.4	3.8
1997	45.8	44.7	100.0	13.4	33.9	33.5	15.7	3.4

NOTES: Faculty positions include full, associate, and assistant professors and instructors. Details may not add to totals because of rounding.

SOURCE: National Science Foundation, Division of Science Resources Studies (NSF/SRS), Survey of Doctorate Recipients, special tabulations.

See figure 6-16 in Volume 1.

Science & Engineering Indicators – 2000